

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L4	1	"hirsimaki, jan".in.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/08 13:54
L5	1	"hirsimaki, jan".inv.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/08 13:54
L6	5976	"nokia corporation".asn.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/08 13:54
L7	1803	(transport adj layer adj protocol)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/08 13:54
L8	31	"nokia corporation".asn. and L7	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/08 13:58
L9	4120	709/232	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/08 13:55
L10	1	L9 and (transmission adj performance) and (transport adj layer adj protocol) adj connection	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/08 13:55
L11	0	L8 and L10	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/08 13:55
L12	0	L8 and TLP and UDP and GSM	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/08 13:56
L13	0	L8 and TLP	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/08 13:56
L14	15	L8 and (@ay<="2003" or @py<="2003")	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/08 13:58
L15	15	L8 and (@ay<="2003" or @py<="2003")	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/08 13:58
S1	1	"20020159396"	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/18 13:19
S2	3732	709/232	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/19 15:48
S3	1	S2 and (transmission adj performance) and (transport adj layer adj protocol) adj connection	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/18 15:24

## EAST Search History

S4	1	S2 and (transmission adj performance) and (transport adj layer adj protocol)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/18 15:24
S5	13	S2 and (transmission adj performance)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/18 16:10
S6	7	(transmission adj performance) and (transport adj layer adj protocol)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/18 16:34
S7	1596	(transport adj layer adj protocol)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/18 16:34
S8	98	transmission and (TLP or(transport adj layer adj protocol)) and bearer	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/18 18:17
S12	17	(transport adj layer adj protocol) adj connection	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/19 08:34
S14	35	"6272148"	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/19 09:42
S15	1	S14 and TCP and bearer and (uplink or downlink) and monitor\$	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/19 08:56
S16	4562	709/230	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/19 09:43
S17	1596	(transport adj layer adj protocol)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/19 09:45
S18	2	S17 and (TCP or UDP) and monitor\$ and HSCSD	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/19 10:11
S19	1	S17 and (TCP or UDP) and monitor\$ and HSCSD and bearer	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/19 11:24
S20	1	(transport adj layer adj protocol) adj connection and (data adj transmission adj service)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/19 11:23
S21	1	"20050102412"	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/19 11:44
S22	860	710/29	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/19 11:44

## EAST Search History

S23	618	710/60	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/19 11:45
S24	2279	709/236	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/19 11:49
S25	84	"5850388"	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/19 14:29
S26	129	("4437184"   "4550407"   "4672611"   "4680755"   "4775973"   "4792753"   "4887260"   "4916694"   "5040111"   "5090014"   "5097469"   "5187708"   "5197127"   "5260970"   "5276529"   "5276802"   "5278836"   "5282194"   "5287506"   "5293384"   "5303344"   "5309507"   "5317725"   "5317742"   "5325528"   "5333302"   "5345396"   "5347524"   "5373346"   "5375126"   "5375159"   "5377196"   "5418972"   "5434845"   "5440719"   "5442737"   "5442741"   "5444706"   "5446874"   "5457729"   "5469463"   "5473551"   "5475732"   "5477531"   "5481548"   "5490199"   "5504736"   "5701400").PN. OR ("5850388"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/19 11:50
S27	84	"5850388"	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/19 14:30
S28	0	S27 and monitor\$ and (data adj traffic) and TLP	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/19 14:30
S29	12	S27 and monitor\$ and (data adj traffic)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/19 14:30
S30	3744	709/232	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/19 15:48
S31	3744	S30	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/19 15:48
S32	1	S31 and monitor\$ and (data adj traffic) and TCP and TLP and (uplink or downlink)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/19 15:50

## EAST Search History

S33	1	S31 and monitor\$ and (data adj traffic) and TCP and TLP	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/19 15:51
S34	239	S31 and monitor\$ and (data adj traffic)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/19 15:51
S35	124	S34 and TCP	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/19 15:51
S36	1	(monitor\$ adj data adj traffic) and TLP	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/19 15:53
S37	342	(monitor\$ adj data adj traffic)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/19 15:53
S38	3949	TCP and monitor\$ and (data adj traffic)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/20 16:41
S39	2838	S38 and (@ay<="2003" or @py<="2003")	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/20 16:48
S40	1	S39 and transmission and transport adj layer adj protocol and TLP	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/20 16:47
S41	1	S39 and transmission and TLP	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/20 16:48
S42	2634	S39 and transmission	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/20 16:51
S43	1	S39 and transmission and TLP	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/20 16:52
S44	1	S39 and TLP	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/20 16:52
S45	7	TLP and (transport adj layer adj protocol)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/20 16:53
S46	1	"6272148".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/21 14:49
S47	0	S46 and TLP and TCP and transmission	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/21 14:50

## EAST Search History

S48	0	L4TCP and transmission	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/21 14:50
S49	1	S46 and TCP and transmission	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/21 14:50
S50	1	S49 and transport and layer and protocol	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/21 14:51
S51	1	"6947398".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/21 17:54
S52	1	S51 and uplink and downlink	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/21 18:39
S53	446	(high adj speed adj circuit adj switch adj data) or HSCSD	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/21 18:36
S54	1	S53 and GSM and CC and UISL	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/21 18:36
S55	0	S51 and uplink and downlink and GSM and UMTS	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/21 18:39
S56	1	S51 and uplink and downlink and GSM	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/21 18:39
S57	1	"20020159396"	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/08 12:22
S58	1803	(transport adj layer adj protocol)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/08 12:22
S59	4120	709/232	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/08 12:22
S60	112	transmission and (TLP or(transport adj layer adj protocol)) and bearer	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/08 12:22
S61	13	(transmission adj performance) and (transport adj layer adj protocol)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/08 12:22
S62	14	S59 and (transmission adj performance)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/08 12:22

## EAST Search History

S63	1	S59 and (transmission adj performance) and (transport adj layer adj protocol)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/08 12:22
S64	1	S59 and (transmission adj performance) and (transport adj layer adj protocol) adj connection	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/08 12:22
S65	20	(transport adj layer adj protocol) adj connection	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/08 12:22
S66	41	"6272148"	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/08 12:22
S67	5099	709/230	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/08 12:22
S68	1	S66 and TCP and bearer and (uplink or downlink) and monitor\$	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/08 12:22
S69	1	(transport adj layer adj protocol) adj connection and (data adj transmission adj service)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/08 12:22
S70	1	"20050102412"	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/08 12:22
S71	642	710/60	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/08 12:22
S72	1803	(transport adj layer adj protocol)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/08 12:22
S73	2	S72 and (TCP or UDP) and monitor\$ and HSCSD	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/08 12:22
S74	2493	709/236	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/08 12:22
S75	913	710/29	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/08 12:22
S76	1	S72 and (TCP or UDP) and monitor\$ and HSCSD and bearer	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/08 12:22

## EAST Search History

S77	135	("4437184"   "4550407"   "4672611"   "4680755"   "4775973"   "4792753"   "4887260"   "4916694"   "5040111"   "5090014"   "5097469"   "5187708"   "5197127"   "5260970"   "5276529"   "5276802"   "5278836"   "5282194"   "5287506"   "5293384"   "5303344"   "5309507"   "5317725"   "5317742"   "5325528"   "5333302"   "5345396"   "5347524"   "5373346"   "5375126"   "5375159"   "5377196"   "5418972"   "5434845"   "5440719"   "5442737"   "5442741"   "5444706"   "5446874"   "5457729"   "5469463"   "5473551"   "5475732"   "5477531"   "5481548"   "5490199"   "5504736"   "5701400").PN. OR ("5850388"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/08 12:22
S78	90	"5850388"	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/08 12:22
S79	90	"5850388"	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/08 12:22
S80	0	S79 and monitor\$ and (data adj traffic) and TLP	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/08 12:22
S81	12	S79 and monitor\$ and (data adj traffic)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/08 12:22
S82	4120	709/232	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/08 12:22
S83	4120	S82	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/08 12:22
S84	251	S83 and monitor\$ and (data adj traffic)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/08 12:22
S85	130	S84 and TCP	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/08 12:22
S86	1	S83 and monitor\$ and (data adj traffic) and TCP and TLP and (uplink or downlink)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/08 12:22

## EAST Search History

S87	1	S83 and monitor\$ and (data adj traffic) and TCP and TLP	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/08 12:22
S88	1	(monitor\$ adj data adj traffic) and TLP	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/08 12:22
S89	382	(monitor\$ adj data adj traffic)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/08 12:22
S90	4401	TCP and monitor\$ and (data adj traffic)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/08 12:22
S91	2940	S90 and (@ay<="2003" or @py<="2003")	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/08 12:22
S92	2726	S91 and transmission	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/08 13:51
S93	1	S91 and transmission and TLP	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/08 12:22
S94	1	S91 and transmission and transport adj layer adj protocol and TLP	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/08 12:22
S95	1	S91 and TLP	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/08 12:22
S96	1	S91 and transmission and TLP	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/08 12:22
S97	11	TLP and (transport adj layer adj protocol)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/08 12:22
S98	0	L4TCP and transmission	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/08 12:22
S99	1	"6272148".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/08 12:22
S100	0	S99 and TLP and TCP and transmission	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/08 12:22
S101	1	S99 and TCP and transmission	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/08 12:22



## EAST Search History

S10 2	1	S101 and transport and layer and protocol	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/08 12:22
S10 3	501	(high adj speed adj circuit adj switch adj data) or HSCSD	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/08 12:22
S10 4	1	"6947398".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/08 12:22
S10 5	1	S104 and uplink and downlink	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/08 12:22
S10 6	1	S103 and GSM and CC and UISL	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/08 12:22
S10 7	0	S104 and uplink and downlink and GSM and UMTS	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/08 12:22
S10 8	1	S104 and uplink and downlink and GSM	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/08 12:22